UTILITY		Attorney Docket No. 14544US01				
	T APPLICATION ANSMITTAL	First Inventor	Satheesh Babu			
I KANSIVII I AL		Title FIRMWARE CODE PROFILING				
	onal applications under 37 CFR 1.53(b))	Express Mail Label No. EV 164033888 US				
	CATION ELEMENTS  uncerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450				
2. Applicant claim See 37 CFR 1 3. Specification (preferred arrangen - Descriptive tit - Cross Referen - Statement Re - Reference to program listin - Background of	[Total Pages 20] nent set forth below) le of the invention nce to Related Applications garding Fed sponsored R&D sequence listing, a table, or a computer g appendix f the Invention	7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies				
-Brief Descripti -Detailed Desc	on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS				
(for continuation is DELETIC Signed state named in the 1.63(d)(2) and Application Data	Total Pages 4]  [Total Pages 4]  [Total Pages 4]  [Indial Pages 4]	9. Assignment Papers (cover sheet & documents(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:   If supply the requisite information below and in a preliminary inuation-in-part (CIP) of prior application No.:				
Prior application information: Examiner: Group/ARt Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label  23446  PATENT TRADEMARK OFFICE  or □ Correspondence address below						
Name						
Address						
City	State	17	Zip Code			
Country	Telephone	-	ax			
		<u> </u>				
Name (Print/type)	Mirut Dalal	Registration No. (Attor	ney/Agent) 44,052			
Signature			Date June 20, 2003			



PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 EXPRESS MAIL LABEL NO. EV 164033888 US

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## Complete if Known **FEE TRANSMITTAL Application Number** 14544US01 Filing Date June 20, 2003 for FY 2003 First Named Inventor Satheesh Babu **Examiner Name** Unassigned Patent Fees are subject to annual revision. Group Art Unit Unassigned TOTAL AMOUNT OF PAYMENT (\$)750.00 14544US01 Attorney Docket No.

METHOD OF PAYMENT				FEE CALCULATION (continued)						
1.   The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES							
credit any overpayments to:										
			Large Entit		Smal Entit					
Deposit Account		13-0017			Fee	Fee	Fee	Fee	,	Fee
Number		10 0011			Code	(\$)	Code	(\$)	Fee Description	Paid
Deposit	Manada	المامات منتسب	Mallau		1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name	WCAnd	rews, Held &	Malloy		1052	50	2052	25	Surcharge - late provisional filing fee or cover	
	ge Any Addition	al Fee Required Ur	der 37 CFR 1	.16 and 1.17					sheet	
	cant claims sma				1053	130	1053	130	Non-English specification	
	37 CFR 1.27	····			1				- '	
2. ⊠ Payme	nt Enclosed:				1812		1812	2,520	For filing a request for ex parte reexamination	<b></b>
☑ Check ☐ Credit Card ☐ Money Order ☐ Other		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
FEE CALCULATION		1805 1,840*1805		1,840*	Requesting publication of SIR after Examiner					
1 21212 511					1				action	
1. BASIC FIL	.ING FEE y Small Entity				4054	440	2254		Establish for each within first month	
Fee Fee		Fee Description			1251 1252	110 410	2251 2252	55 205	Extension for reply within first month	
Code (\$)	Code (\$)			Fee Paid	1252	930	2252	465	Extension for reply within second month  Extension for reply within third month	
1001 75	2001 375	Utility filing Fee		750.00	1254	1,450		725	Extension for reply within fourth month	
1002 33	2002 165	Design filing Fee			1255	1,970		985	Extension for reply within fifth month	
1003 520	2003 260	Plant filing fee			1401	320	2401	160	Notice of Appeal	
1004 750		-			1402	320	2402	160	Filing a brief in support of an appeal	
		Reissue filing fee	_		1403	280	2403	140	Request for oral hearing	
1005 16	2005 80	Provisional filing	ee		1451	1,510	1451 -	1510	Petition to institute a public use proceeding	
l					1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)750.00		1453	1,300	2453	650	Petition to revive - unintentional				
2. EXTRA CL	AIM FEES				1501	1,300		650	Utility issue fee (or reissue)	
			Fee from		1502	470	2502	235	Design issue fee	
		Extra Claims	below	Fee Paid	1503	610	2503	315	Plant issue fee	
Total Claims	15 - 20** =	0 x	[O] =	0	1460	130	1460	130	Petitions to the Commissioner	
Independent	_	_	_	_	1807 1806	50 180	1807 1806	50 180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt	
Claims	3 - 3** =	<b>2</b> x	<b>o</b> =	0	8021	40	8021	40	Recording each patent assignment per property	<del></del>
Multiple Depe	ndent		=		1809	750	2809	375	(times number of properties)	
Large Entit	Small Entity				1809	750	2009	3/5	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee		Fee Description			1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	• •	Claims in excess	of 20		1801	750	2801	375	Request for Continued Examination (RCE)	
1202 16		Independent clair		4.3	1802	900	1802	900	Request for expedited examination of a design	
		•			l				application	
1203 289		Multiple depende		paio	Other	fee (sp	ecify)			L
1204 84	2204 42	**Reissue indepe over original pa								
1205 18	2205 9	**Reissue claims and over origin		0						
	SUBTOTAL (2) (5)0									
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBT				Paid SUBTOTAL (3) (\$	)					

SUBMITTED BY  Complete (if applicable)							
Name (Print/Type)	Mirut P. Dalal	Registration No. (Attorney or Agent)	44,052	Telephone	(312) 775-8000		
Signature				Date	June 20, 2003		